



## Cancer Moonshot

*In January 2016, the **vice president** began leading a **Cancer Moonshot Task Force** to help find cures for cancer*

**21<sup>st</sup> Century Cures** will provide additional funding for innovative cancer research, such as immunotherapy, vaccine development, and genomic analysis of tumor cells and surrounding immune cells.

### **From the White House Cancer Moonshot Task Force announcement:**

The Cancer Moonshot will work to accelerate these research efforts and break down barriers to progress by enhancing data access, and facilitating collaborations with researchers, doctors, philanthropies, patients, and patient advocates, and biotechnology and pharmaceutical companies. The initiative aims to bring about a decade's worth of advances in five years, making more therapies available to more patients, while also improving our ability to prevent cancer and detect it at an early stage.

[The Cancer Moonshot] will focus on making the most of Federal resources, targeted incentives, private sector efforts from industry and philanthropy, patient engagement initiatives, and other mechanisms to support cancer research and enable progress in treatment and care.

Within the Department of Health and Human Services (HHS), this will support cutting edge research opportunities such as:

- Prevention and Cancer Vaccine Development
- Early Cancer Detection
- Cancer Immunotherapy and Combination Therapy
- Genomic Analysis of Tumor and Surrounding Cells
- Enhanced Data Sharing
- An Oncology Center of Excellence
- Pediatric Cancer